

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 4    | ("5903061"   "6005297"   "6679346").PN. OR ("6960152").URPN. | US-PGPUB; USPAT; USOCR                    | OR               | ON      | 2006/10/25 12:13 |
| L2    | 2    | ("3055711").PN.  | EPO; JPO; DERWENT                         | OR               | OFF     | 2006/10/25 12:13 |
| S1    | 354  | (320/104).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | OFF     | 2006/10/19 13:57 |
| S2    | 727  | (320/132).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | OFF     | 2006/10/19 14:47 |
| S4    | 7293 | ("903").CLAS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | OFF     | 2006/10/19 16:42 |
| S5    | 6271 | (903/903-907,941-943).CCLS.                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | OFF     | 2006/10/19 14:51 |
| S11   | 544  | (903/907).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | OFF     | 2006/10/19 14:50 |
| S13   | 295  | (903/904).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | OFF     | 2006/10/19 14:50 |
| S18   | 602  | (324/427).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | OFF     | 2006/10/19 15:06 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S19 | 415 | torque and engine and battery and (vehicle or car or automobile or hybrid) and ((target or desired) with torque) and (battery with charg\$3) and (threshold or limit) and (alternator or motor\$1generator or MOGEN or Mo\$1Gen or generator\$1motor or (motor with generator)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 16:44 |
| S20 | 288 | S19 and ((max or maximum) with (output or level or value or torque))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 16:45 |
| S21 | 173 | S20 and (S\$1O\$1C\$1 or SOC or state\$1of\$1charge)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 16:47 |
| S22 | 198 | S20 and ((S\$1O\$1C\$1 or SOC or state\$1of\$1charge) or (charge with capacity))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 16:51 |
| S23 | 157 | S22 and ((modify or modifying or modification or adjust\$3 or chang\$3) with torque)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 16:49 |
| S24 | 92  | S23 and ("903"/\$.ccls. or "320"/\$.ccls. or "324"/\$.ccls.)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 16:53 |
| S25 | 48  | S23 and ((S\$1O\$1C\$1 or SOC or state\$1of\$1charge or capacity) with (threshold or limit))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 16:53 |
| S26 | 33  | S25 and ("903"/\$.ccls. or "320"/\$.ccls. or "324"/\$.ccls.)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 16:53 |
| S27 | 12  | (US-20020107618-\$).did. or (US-7028795-\$ or US-7019472-\$ or US-6960152-\$ or US-6892128-\$ or US-6672415-\$ or US-6480767-\$ or US-6166499-\$ or US-6090007-\$ or US-5903061-\$ or US-5873801-\$ or US-5791426-\$).did.  | US-PGPUB; USPAT                           | OR | ON | 2006/10/23 14:01 |

## EAST Search History

|     |   |  |                    |    |    |                  |
|-----|---|--|--------------------|----|----|------------------|
| S28 | 5 | S27 and (maximum (output or torque)) and (battery with (state\$1of\$1charge or S\$1O\$1C\$1)) and ((modif\$4 or adjust\$3) with torque) and ((target or desired or required or needed) with torque) and (((state\$1of\$1charge or S\$1O\$1C\$1) with (threshold or limit)) same battery) | US-PGPUB;<br>USPAT | OR | ON | 2006/10/23 14:06 |
|-----|---|--|--------------------|----|----|------------------|